

Title (en)
INTERLAYER FILM FOR LAMINATED GLASS, AND LAMINATED GLASS

Title (de)
ZWISCHENSCHICHTFOLIE FÜR LAMINIERTES GLAS UND LAMINIERTES GLAS

Title (fr)
FILM INTERMÉDIAIRE POUR VERRE FEUILLETÉ ET VERRE FEUILLETÉ

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EP 3067336 A4 20170628 (EN)

Application
EP 15737841 A 20150115

Priority
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Abstract (en)
[origin: EP3067336A1] Provided is an interlayer film for laminated glass which can improve the penetration resistance of laminated glass. When two surfaces on both sides of the interlayer film for laminated glass according to the present invention have different glass transition temperatures respectively, a lower glass transition temperature (°C) between the glass transition temperatures of the two surfaces on both sides of the interlayer film is denoted by X. When the two surfaces on both sides of the interlayer film have the same glass transition temperature, the glass transition temperature (°C) of the two surfaces on both sides of the interlayer film is denoted by X. Furthermore, a tensile breaking energy (J/mm²) of the interlayer film is denoted by Y. In this case, X is equal to or higher than 20°C and equal to or less than 50°C, and Y is equal to or greater than (0.043X + 0.83) J/mm².

IPC 8 full level
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Citation (search report)
• [X] EP 2623471 A1 20130807 - SEKISUI CHEMICAL CO LTD [JP]
• [A] EP 2330090 A1 20110608 - SEKISUI CHEMICAL CO LTD [JP]
• [A] EP 2594539 A1 20130522 - SEKISUI CHEMICAL CO LTD [JP]
• [A] JP 2000169194 A 20000620 - SEKISUI CHEMICAL CO LTD
• See also references of WO 2015108118A1

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